## ORIGINAL MEMORANDUM



TO:

Linda Jaress

Executive Consultant III

Utilities Division

FROM: Barb Wells

Information Technology Specialist

Utilities Division

THRU:

Del Smith

Engineering Supervisor

Utilities Division

DATE:

March 21, 2006

RE:

BEAVER DAM WATER COMPANY (DOCKET NO. W-03067A-06-0117)

The area requested by Beaver Dam for an extension has been plotted with no complications using the legal description provided with the application (a copy of which is attached). NOTE: A portion of the requested area is already certificated to Beaver Dam.

Also attached is a copy of the map for your files.

:bsw

Attachments

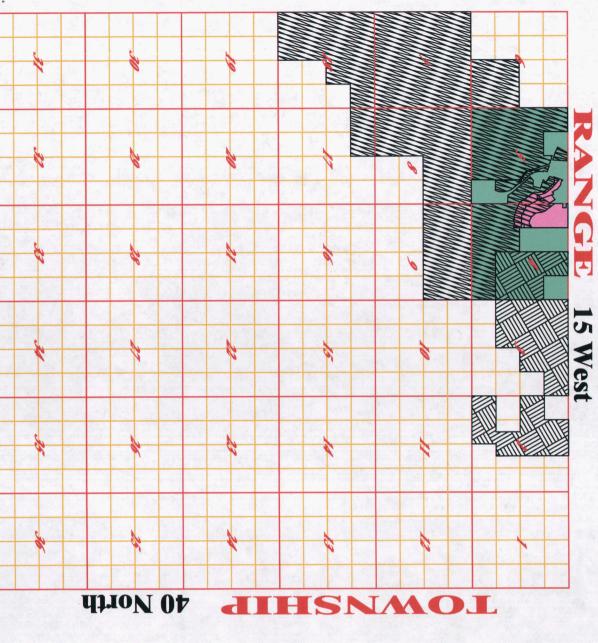
cc: Docket Control

Mr. Bob Frisby

Ms. Deb Person (Hand Carried)

File

## COUNTY Mohave



W-3067 (4)
Beaver Dam Water Company, Inc.

W-4049 (2)

**DS Water Company** 

Sewer (2)

Virgin River Domestic Wastewater Improvement District (Nonjurisdictional)

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Beaver Dam Water Company Docket No. W-03067A-06-0117 Application for Extension

## BOUNDARY DESCRIPTION PARCEL "A"

BEGINNING AT THE NORTHWEST CORNER OF SECTION 4, TOWNSHIP 40 NORTH, RANGE 15 WEST, GILA AND SALT RIVER MERIDIAN; THENCE NORTH 89°59'16" EAST ALONG THE NORTH BOUNDARY LINE OF SAID SECTION 4 FOR A DISTANCE OF 1318.99 FEET TO THE WEST ONE SIXTEENTH CORNER; THENCE SOUTH 00°10'12" BAST ALONG THE SIXTEENTH LINE OF SAID SECTION 4 FOR A DISTANCE OF 2203.56 FEET, THENCE LEAVING SAID ONE SIXTEENTH LINE SOUTH 89°49'48" WEST 19.00 FEET; THENCE SOUTH 00°10'12" EAST 19.00 FEET; THENCE NORTH 89°49'48" EAST 19.00 FEET TO SAID ONE SIXTEENTH LINE; THENCE SOUTH 00°10'12" EAST 169.41 FEET; THENCE LEAVING SAID ONE SIXTEENTH LINE NORTH 87°05'44" WEST 209.17 FEET, THENCE SOUTH 00°08'29" EAST 165.55 FEET; THENCE NORTH 87°30'34" WEST 449.70 FEBT; THENCE-NORTH 64°34'20" WEST 560:58 FEET; THENCE NORTH 29°30'43" WEST 768.71 FEET; THENCE NORTH 19°49'05" WEST 777,27 FEET TO THE NORTHERLY BOUNDARY LINE OF PARCEL "C" BEAVER DAM ESTATES, TRACT NUMBER 3034-A: THENCE ALONG THE NORTHERLY BOUNDARY LINE OF SAID PARCEL "C" NORTH 57°20'53" EAST 269.59 FEET TO THE SOUTHWEST CORNER OF PARCEL "E" OF SAID BEAVER DAM ESTATES, TRACT NUMBER 3034-A; THENCE NORTH 34°28'11" BAST 54.11 FEET TO THE NORTHWEST CORNER OF SAID PARCEL "E"; THENCE SOUTH 32°38'53" EAST ALONG THE NORTH BOUNDARY LINE OF SAID PARCEL "E" FOR A DISTANCE OF 417.57 FEET TO THE WEST BOUNDARY LINE OF SAID SECTION 4; THENCE NORTH 00°09'08" WEST ALONG SAID WEST BOUNDARY LINE 761.43 FEET; THENCE LEAVING SAID BOUNDARY LINE SOUTH 90°00'00" EAST 230.53 FBET; THENCE NORTH 00°00'00" EAST 188.70 FBET; THENCE NORTH 90°00'00" WEST 231.03 FEET TO SAID WEST BOUNDARY LINE, THENCE NORTH 00°09'08" WEST ALONG SAID WEST BOUNDARY LINE 97.58 FEET TO THE POINT OF BEGINNING. CONTAINING 79.696 ACRES.

BEGINNING AT A POINT WHICH IS EAST 1117.65 FEET AND SOUTH 2546.63 FEET FROM THE NORTHWEST CORNER OF SECTION 4, TOWNSHIP 40 NORTH, RANGE 15 WEST, GILA AND SALT RIVER MERIDIAN, THENCE SOUTH 87°30'34" BAST 209.15 FEET TO THE ONE SIXTEENTH LINE OF SAID SECTION 4; THENCE SOUTH 00°10'12" EAST ALONG SAID ONE SIXTEENTH LINE 418.64 FEET; THENCE LEAVING SAID ONE SIXTEENTH LINE NORTH 70°16'10" WEST 130.59 FEET; THENCE NORTH 84°33'48" WEST 138.29 FEET; THENCE SOUTH 79°36'18" WEST 104.82 FEET: THENCE SOUTH 58°30'40" WEST 97.22 FEET: THENCE NORTH 00°00'00" EAST 82.26 FEET; THENCE SOUTH 73°02'46" WEST 154.82 FEET; THENCE NORTH 69°41'39" WEST 824.86 FEET: THENCE NORTH 35°01'15" WEST 1040.85 FEET; THENCE NORTH 11°18'18" EAST 181.54 FEET: THENCE NORTH 15°58'46" WEST 428.20 FEET; THENCE NORTH 41°09'18" WEST 659.04 FEET, THENCE SOUTH 82°39'17" WEST 319.71 FEET TO THE EASTERLY RIGHT-OF-WAY LINE OF HIGHWAY 91; THENCE NORTH 19°13'04" EAST ALONG SAID RIGHT-OF-WAY LINE 503.82 FEET: THENCE LEAVING SAID RIGHT-OF-WAY LINE SOUTH 70°46'56" EAST 50.00 FEET TO THE SOUTHERLY BOUNDARY OF BEAVER DAM ESTATES. TRACT NUMBER 3510; THENCE SOUTH 12°51'05" EAST ALONG SAID SOUTHERLY BOUNDARY 40.00 FEET TO THE NORTHERLY BOUNDARY OF PARCEL "K" OF SAID BEAVER DAM ESTATES, TRACT NUMBER 3510; THENCE ALONG SAID NORTHERLY BOUNDARY SOUTH 74°33'15" BAST 98.23 FEET TO A POINT ON A 50.00 FOOT RADIUS CURVE WHOSE CENTER BEARS NORTH 48°02'00" EAST; THENCE EASTERLY ALONG THE ARC OF SAID CURVE TO THE LEFT 36.67 FEET THROUGH A CENTRAL ANGEL OF 42°01'30" TO THE POINT OF TANGENCY; THENCE SOUTH 83°59'30" EAST 81.38 FEET TO THE POINT OF CURVATURE OF A 90.00 FOOT RADIUS CURVE; THENCE ALONG THE ARC OF SAID CURVE TO THE RIGHT 73.21 FEET THROUGH A CENTRAL ANGLE OF 46°36'31" TO THE POINT OF TANGENCY; THENCE SOUTH 37°22'59" EAST 15.32 FEET TO THE POINT OF CURVATURE OF A 160.00 FOOT RADIUS CURVE: THENCE ALONG THE ARC OF SAID CURVE TO THE LEFT 64.75 FEET THROUGH A CENTRAL ANGLE OF 23°11'16" TO THE POINT OF TANGENCY: THENCE SOUTH 60°34'14" EAST 65.68 FEET; THENCE SOUTH 44°15'23" EAST 86.93 FEET; THENCE SOUTH 30°30'42" BAST 80.81 FEET; THENCE SOUTH 09°36'44" EAST 58.07 FEET TO THE SOUTHEAST CORNER OF SAID PARCEL "K": THENCE SOUTH 60°34'13" EAST 19.86 FEET TO THE SOUTHWEST CORNER OF LOT 15, BEAVER DAM ESTATES, TRACT NUMBER 3034-A; THENCE SOUTH 42°41'33" BAST ALONG THE NORTHERLY BOUNDARY LINE OF PARCEL "C", BEAVER DAM ESTATES, TRACT NUMBER 3034-A FOR A DISTANCE OF 48.50 FEET; THENCE SOUTH 32°06'50" EAST 57.30 FEET; THENCE SOUTH 30°56'57" EAST 80.00 FEET TO THE SOUTHWEST CORNER OF LOT 18 OF SAID BEAVER DAM ESTATES, TRACT NUMBER 3034-A; THENCE NORTH 38°40'32" EAST ALONG THE WEST BOUNDARY LINE OF SAID LOT 18 FOR A DISTANCE OF 100.49 FEET TO A POINT ON A 40.00 FOOT RADIUS CURVE WHOSE CENTER BEARS NORTH 38°40'32" EAST; THENCE EASTERLY

ALONG THE ARC OF SAID CURVE TO THE LEFT 60.99 FEET THROUGH A CENTRAL ANGLE OF 87°21'25" TO THE NORTHWEST CORNER OF LOT 19 OF SAID BEAVER DAM ESTATES, TRACT NUMBER 3034-A; THENCE SOUTH 18°24'31" EAST ALONG THE WEST BOUNDARY LINE OF SAID LOT 19 FOR A DISTANCE OF 104.77 FEET; THENCE SOUTH 19°49'05" EAST 777.27 FEET; THENCE SOUTH 29°30'43" EAST 768.71 FEET; THENCE SOUTH 64°34'20" EAST 560.58 FEET; THENCE SOUTH 87°30'34" EAST 449.70 FEET TO THE POINT OF BEGINNING. CONTAINING 34.620 ACRES.